

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FREDERIC LAGARRIGUE

GB 000146

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title: A METHOD OF RECEIVING A SIGNAL AND A RECEIVER

Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend claims 4 and 6 as follows:

4. (Amended) A method as claimed in claim 2, characterised in that the equalisation in the second operation is to counter distortions introduced by transmitting and receiving equipments.

1   6. (Amended) A method as claimed in claim 4, characterised by  
2 training an equalising stage used in the second operation using a  
3 second training sequence which counters the non-linear  
4 characteristics present in the transmitting and receiving  
5 equipment.

REMARKS

The foregoing amendment to claims 4 and 6 were made solely to avoid filing the claims in the multiple dependent form so as to avoid the additional filing fee.

The claims were not amended in order to address issues of patentability and Applicant respectfully reserves all rights under the Doctrine of Equivalents. Applicant furthermore reserves the right to reintroduce subject matter deleted herein at a later time during the prosecution of this application or continuing applications.

Respectfully submitted,

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## Appendix A

Version with Markings  
to Show Changes Made to the Claim  
The following are marked up versions of amended claims 4 and  
6:

1    4. (Amended) A method as claimed in claim 2 ~~or 3~~, characterised  
2    in that the equalisation in the second operation is to counter  
3    distortions introduced by transmitting and receiving equipments.  
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1    6. (Amended) A method as claimed in claim 4 ~~or 5~~, characterised  
2    by training an equalising stage used in the second operation using  
3    a second training sequence which counters the non-linear  
4    characteristics present in the transmitting and receiving  
5    equipment.